

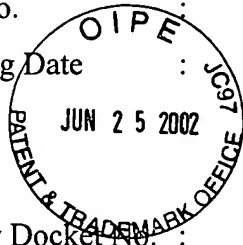
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Tetutoshi Mithiue, Shyouiti Fujii, Takashi Doi, Takeshi Okamoto  
Serial No. : 10/089,325 Confirmation No. 1360  
I.A.Filing Date : September 27, 2002  
Title : WINGED INJECTION NEEDLE HAVING NEEDLE  
COVERING MEANS  
Attorney Docket No. : KZ0445US (#90581)



**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 CFR 1.97**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

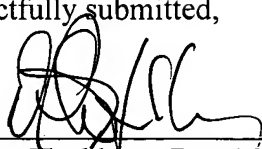
Under the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, Applicants would like to call the Examiner's attention to the references listed on the attached Form PTO-1449. Copies of the references are enclosed in accordance with 37 C.F.R. 1.98. Each non-English language patent includes an English abstract or translation of claims except for JP 4-36026 and JP 2535342. JP 4-36026 claims priority from US Patent application no. 252,564; US Patents 5,112,311, 5,266,072, 5,444,703, which also depend from this US Patent application, are included in lieu of a translation of JP 4-36026. Similarly, JP 2535342 claims priority from US Patent application 830,076, as does U.S. Patent No. 4,627,841 which is included in lieu of an English translation of JP 2535342.

In accordance with 37 C.F.R. 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

In accordance with 37 C.F.R. 1.97(g) and 37 C.F.R. 1.97(h), filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made and shall not be construed to be an admission that the information cited in the statement is, or is considered

to be, material to patentability as defined in 34 C.F.R. 1.56(b).

Respectfully submitted,

By:   
D. Peter Hochberg, Reg. No. 24,603

Att. - PTO-1449 w/references

D. Peter Hochberg Co., L.P.A.  
1940 East Sixth Street - 6<sup>th</sup> Floor  
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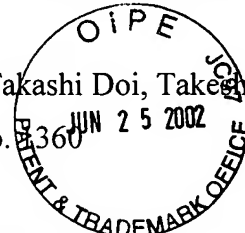
**CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below:

June 18, 2002  
Date

  
Katherine R. Vieyra

Applicants : Tetutoshi Mithiue, Shyouiti Fujii, Takashi Doi, Takeshi Okamoto  
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Title : WINGED INJECTION NEEDLE HAVING NEEDLE COVERING MEANS



**U S PATENT DOCUMENTS**

Examiner Initial		DOCUMENT NUMBER	INVENTOR	ISSUE DATE
	AA	5,112,311	Utterberg et al.	May 12, 1992
	AB	5,266,072	Utterberg et al.	November 30, 1993
	AC	5,433,703	Utterberg et al.	July 18, 1995
	AD	4,627,841	Dorr	December 9, 1986

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	CTRY	TRANSLATE YES	NO
	AE	4-36026	June 12, 1992	Japan	see AA, AB, AC above	
	AF	2535342	September 18, 1996	Japan	see above AD	
	AG	04-180772	June 26, 1992	Japan	abstract	
	AH	06-225939	August 16, 1994	Japan	abstract	
	AI	01-212561	August 25, 1989	Japan	abstract	
	AJ	07-075671	March 20, 1995	Japan	abstract	
	AK	06-007442	January 18, 1994	Japan	abstract	
	AL	01-170249	December 1, 1989	Japan	claims	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	AM	
	AN	
EXAMINER	DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial		DOCUMENT NUMBER	INVENTOR	ISSUE DATE
	BA	5,147,319	Ishikawa et al.	September 15, 1992
	BB			
	BC			
	BD			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	CTRY	TRANSLATE YES	NO
	BE	56-30944	March 25, 1981	Japan	claims	
	BF	08-206195	August 13, 1996	Japan	abstract	
	BG	04-261665	September 17, 1992	Japan	abstract	
	BH					
	BI					
	BJ					
	BK					
	BL					

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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